

Title (en)

Local access network to mobiles and a method of routing in such a network

Title (de)

Lokales Netz mit Zugang zu mobilen Teilnehmern und Verfahren zur Leitweglenkung in solch einem Netz

Title (fr)

Réseau local d'accès à des mobiles et un procédé d'aiguillage dans un tel réseau

Publication

**EP 0838968 B1 20030129 (FR)**

Application

**EP 97460041 A 19971008**

Priority

FR 9613289 A 19961025

Abstract (en)

[origin: EP0838968A1] The method involves initially establishing virtual permanent channels in the direction of the server for concentrator units. When a mobile unit is connected to two supply terminals in the network, the terminals determine the common server equipment which is the closest. The headers of the transmitted used cells are then modified so they carry a VPI or VCI correct for the server to which they are being sent for processing.

IPC 1-7

**H04Q 7/38; H04Q 11/04**

IPC 8 full level

**H04Q 3/60** (2006.01); **H04M 3/00** (2006.01); **H04Q 3/00** (2006.01); **H04Q 11/04** (2006.01); **H04W 36/12** (2009.01); **H04L 12/56** (2006.01); **H04W 36/18** (2009.01)

CPC (source: EP US)

**H04L 49/3081** (2013.01 - EP US); **H04Q 11/0478** (2013.01 - EP US); **H04W 36/12** (2013.01 - EP US); **H04L 2012/5607** (2013.01 - EP US); **H04L 2012/561** (2013.01 - EP US); **H04L 2012/5642** (2013.01 - EP US); **H04L 2012/5643** (2013.01 - EP US); **H04W 36/18** (2013.01 - EP US)

Cited by

CN102026400A; CN105722054A, WO2011032522A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**EP 0838968 A1 19980429; EP 0838968 B1 20030129**; CA 2218850 A1 19980425; DE 69718747 D1 20030306; DE 69718747 T2 20030814; FR 2755333 A1 19980430; FR 2755333 B1 19981204; JP H10210051 A 19980807; US 6243363 B1 20010605

DOCDB simple family (application)

**EP 97460041 A 19971008**; CA 2218850 A 19971021; DE 69718747 T 19971008; FR 9613289 A 19961025; JP 29284797 A 19971024; US 94727897 A 19971008